a summary of the major preclinical findings.

- (7) A summary of any significant manufacturing or microbiological changes made during the past year.
- (c) A description of the general investigational plan for the coming year to replace that submitted 1 year earlier. The general investigational plan shall contain the information required under §312.23(a)(3)(iv).
- (d) If the investigator brochure has been revised, a description of the revision and a copy of the new brochure.
- (e) A description of any significant Phase 1 protocol modifications made during the previous year and not previously reported to the IND in a protocol amendment.
- (f) A brief summary of significant foreign marketing developments with the drug during the past year, such as approval of marketing in any country or withdrawal or suspension from marketing in any country.
- (g) If desired by the sponsor, a log of any outstanding business with respect to the IND for which the sponsor requests or expects a reply, comment, or meeting.

[52 FR 8831, Mar. 19, 1987, as amended at 52 FR 23031, June 17, 1987; 63 FR 6862, Feb. 11, 1998; 67 FR 9585, Mar. 4, 2002]

## § 312.38 Withdrawal of an IND.

- (a) At any time a sponsor may withdraw an effective IND without prejudice.
- (b) If an IND is withdrawn, FDA shall be so notified, all clinical investigations conducted under the IND shall be ended, all current investigators notified, and all stocks of the drug returned to the sponsor or otherwise disposed of at the request of the sponsor in accordance with §312.59.
- (c) If an IND is withdrawn because of a safety reason, the sponsor shall promptly so inform FDA, all participating investigators, and all reviewing Institutional Review Boards, together with the reasons for such withdrawal.

[52 FR 8831, Mar. 19, 1987, as amended at 52 FR 23031, June 17, 1987; 67 FR 9586, Mar. 4, 2002]

## **Subpart C—Administrative Actions**

## §312.40 General requirements for use of an investigational new drug in a clinical investigation.

- (a) An investigational new drug may be used in a clinical investigation if the following conditions are met:
- (1) The sponsor of the investigation submits an IND for the drug to FDA; the IND is in effect under paragraph (b) of this section; and the sponsor complies with all applicable requirements in this part and parts 50 and 56 with respect to the conduct of the clinical investigations; and
- (2) Each participating investigator conducts his or her investigation in compliance with the requirements of this part and parts 50 and 56.
  - (b) An IND goes into effect:
- (1) Thirty days after FDA receives the IND, unless FDA notifies the sponsor that the investigations described in the IND are subject to a clinical hold under §312.42; or
- (2) On earlier notification by FDA that the clinical investigations in the IND may begin. FDA will notify the sponsor in writing of the date it receives the IND.
- (c) A sponsor may ship an investigational new drug to investigators named in the IND:
- (1) Thirty days after FDA receives the IND; or
- (2) On earlier FDA authorization to ship the drug.
- (d) An investigator may not administer an investigational new drug to human subjects until the IND goes into effect under paragraph (b) of this section.

## §312.41 Comment and advice on an IND.

- (a) FDA may at any time during the course of the investigation communicate with the sponsor orally or in writing about deficiencies in the IND or about FDA's need for more data or information.
- (b) On the sponsor's request, FDA will provide advice on specific matters relating to an IND. Examples of such advice may include advice on the adequacy of technical data to support an investigational plan, on the design of a clinical trial, and on whether proposed